

MEMORANDUM

Date: January 20, 2015

To: Maryland Approved Industrialized Building Manufacturers

Maryland Approved Testing Facilities (ATF)

All Local Building Officials

From: Norman Wang, Manager, Industrialized Building and Manufactured Homes Program, Maryland

Codes Administration

Ref: Interim Minimum Wind Design, for one- and two-family industrialized buildings only, after

January 01, 2015

The revised State Model Performance Code (MPC) became effective on January 01, 2015. The MPC now includes 2015 International Building Code, 2015 International Residential Code, and 2015 International Energy Conservation Code as modified by DHCD and updated editions of International Mechanical Code and International Plumbing Code.

In the past, this Office has published a memorandum regarding minimum design loads, which specified design standards for all new industrialized buildings. Those design standards took into considerations what local jurisdictions have adopted per the Maryland Building Performance Standards (MBPS). Since MBPS allows local jurisdictions 6 months to adopt these design standards, this Office will publish a new Minimum Wind Design after July 01, 2015.

Until published by DHCD, the Minimum Wind Design standard shall be based on 2015 IRC, Section R301.2.1. Figure R301.2(4)B, of 2015 IRC, indicates that wind design is not required in all regions of Maryland. Therefore, for uniformity, all detached one- and two-family dwellings and townhouses shall be designed to meet wind design requirements of Section R301.2.1, 2015 IRC only. This requirement may change after July 01, 2015 depending on what local jurisdictions adopt per the Maryland Building Performance Standards.

